Code of Relevance		Citation of Do	cum	ents	Relevant Claims
A	2.	2. US 5,953,187 September 14, 1999			entirety
		High-density flexible disk drive having	ng a	function of	
		facilitating correct insertion of a large	e-caj	pacity	
		flexible disk thereinto without an insertion error claims 1~4			
		In a high-density flexible disk drive, a color of at Least a surface of a cover (22) (in addition, a color of at least a surface of an eject button (30)) is different from that of at least a surface of a body			
		of a front panel (20). A user can visus			
		distinguish the high-density flexible		drive from	
		a normal-density dedicated flexible disk drive in			
		which a color of a surface of a cover is identical			
		with that of a surface of a body of a front panel			1
		Thus, a large-capacity flexible disk can be correctly			
		inserted into the high-density flexible disk drive			
		without being erroneously inserted into the			
		normal-density dedicated flexible dis	sk dr	ive.	
	3.	• •			
		Enhanced high-density video disc			
		claim 1			
		An enhanced high-density video disc having multiple adjacent dat			а
		tracks in the form of a circle distributed on its surface, each of the date			a
		track being composed of data holes	of d	ifferent lengths, characterized i	n
	ļ	that, a smaller distance is provided a	mor	g each adjacent data track whil	e
		the width of each data hole is provided in thinner range, and the length of			of
	Ì	each data hole is shorter at a lo	wer	write speed so that the hol	d
		accommodates more tracks and data per unit area.			
		Codes of Relevance nt of particular relevance; the claimed	A:	documents defining the genera	I state of the
		on cannot be considered novel or		art	
		be considered to involve inventive	D:	documents disclosed in the spe	
		en the document is taken alone nt of particular relevance; the claimed	E:	invention documents filed price published after the filing date	or to out
inve inve	ntic	n cannot be considered to involve	O:	documents referring to public	use, sales or
		re step when the document is	D.	exhibition	La Mina des
com docu	-	ed with one or more other such nts	P: L:	documents published prior to to but later than the priority date documents cited for other reas	claimed

Date of Research: February 27, 2007

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[44]中華民國 89年 (2000) 05月21日

新型

全 2 頁

[51] Int.Cl ⁰⁶: G11B7/013

[54]名 稱:加強型高密度影音光碟片

[21]申請案號: 087210243 [22]申請日期: 中華民國 87年 (1998) 06月 26日

[72]創作人:

李達明 台北縣汐止鎮新台五路一段七十五號十七樓

[71]申請人:

光德電子股份有限公司 台北縣汐止鎮新台五路一段七十五號十七樓

[74]代理人: 林鎰珠 先生

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[57]申請專利範圍:

- 1.一種加強型高密度影音光碟片,為在光 碟片表面分佈多數由圓圈型式且相鄰排 列之資料軌道,各資料軌道為由不同長 度之資料孔洞所構成,其特徵在於: 各個相鄰資料軌道之間係設為較小間隔 距離,而各資料孔洞的寬度設為較窄範 圖,並在較低的資料寫入速度,使各資 料孔洞的長度呈較短,得在單位面積容 納較多軌道數量及較多資料者。
- 2.如申請專利範圍第1項所述之加強型高密度影音光碟片,其中該相鄰資料軌道之間的間隔距離可設在約1.2 微米左右者。
- 3.如申請專利範圍第2項所述之加強型高密度影音光碟片,其中該相鄰資料軌道之間的間距可做正或負0.2 微米的變化。

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- 4.如申請專利範圍第1項所述之加強型高密度影音光碟片,其中各資料孔洞之寬度可設在約350nm左右。
- 5.如申請專利範圍第1項所述之加強型高 . 密度影音光碟片,其中資料寫入速度為 每秒1.0m者。
 - 6.如申請專利範圍第1或5項所述之加強型高密度影音光碟片,其中該最短資料孔洞的長度約在0.69 微米左右,最長資料孔洞的長度約在2.54 微米左右者。
 - 圖式簡單說明:

第一圖:係光碟片的平面示意圖。 第二圖:係本創作之資料軌道的結

15. 構放大圖。

第三圖:係習知光碟片的資料軌道

的結構放大圖・

10.

